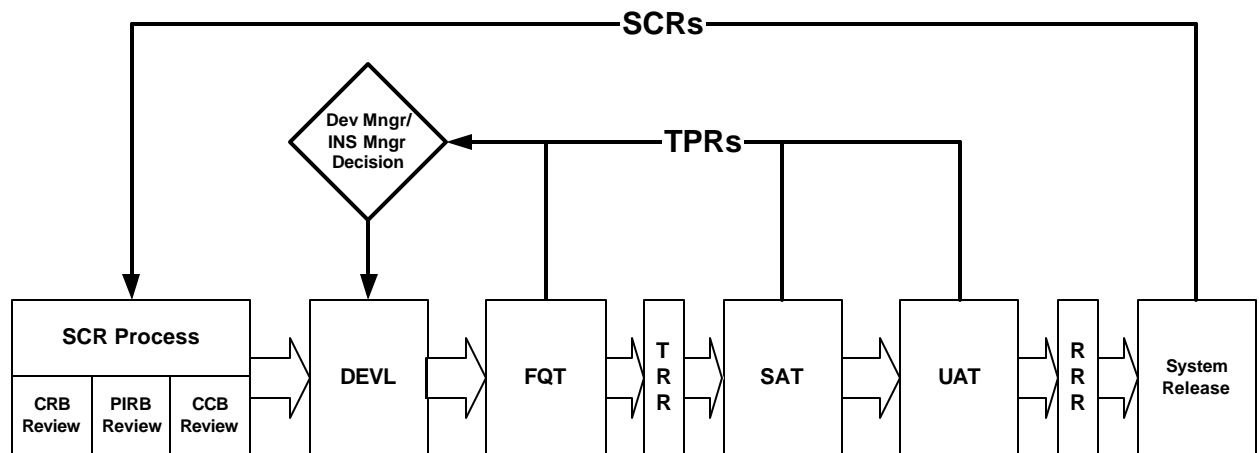


***Attachment F***  
***CM Frequently Asked Questions***

### What is the difference between an SCR and a TPR?

SCRs are written against fielded or released software. TPRs are written against unreleased software that is undergoing some level of formal testing, as dictated by the SDLC (FQT, SAT, or UAT). Exhibit 8 illustrates the different work flows taken by SCRs vs. TPRs.

**Exhibit 8: SCR vs. TPR Handling**



### Why can't Development Teams use their own CM tools prior to independent testing?

The INS recognizes that for configuration management to be effective, the process must cover the entire lifecycle of a release, from initiation of projects or change requests up through and including testing and release. For this reason, the use of differing change management tools or version management tools from development team to development team would defeat the process, rather than enable it.

### What is the difference between Configuration Management and Change Management?

The terms are related and often confused with one another. At the INS, Configuration Management refers to the overall process of controlling product baselines and managing changes to them over time. Within configuration management, the change management process describes how proposed changes are recorded, evaluated, and decided upon.

### Do the guidelines in this plan apply to mainframe systems?

Except where noted, Yes, the guidelines contained in this plan apply to all development or O&M efforts that are funded by the INS. The areas of exception generally deal with CM tools. There is currently no mainframe equivalent for PVCS Version Manager. However, the basic systems development path of defining

requirements, designing solutions, coding solutions, and testing the product applies to all systems, regardless of platform. The practice of configuration management is part of all mature system O&M efforts.

**Can a system have fields in Tracker other than the standard ones?**

Yes. Development Teams (or their INS Managers) may request additional, non-standard fields to be added to their Tracker projects. The requirement for such fields is that they must not conflict in either *name* or *purpose* with any of the standard fields.

**What does PVCS stand for?**

Nothing. It is a brand name, not an acronym.